## Atty. Docket No.: **FORM PTO-1449** Serial No .: 1023.1122101 09/832,586 Applicant: Robert D. Johnson LIST OF PATENTS AND PUBLICATIONS FO APPLICANT'S INFORMATIO Filing Date Group Art: **DISCLOSURE STATEMENT** 2877 April 11, 2001 **U.S. PATENT DOCUMENTS** Document No. Examiner Filing Date **Initial** Name If Appropriate Date FOREIGN PATENT DOCUMENTS Translation Document No. Date Country Yes No OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) Hawthorn, David G. et al., "Transmittance of Skew Rays Through Metal Light Pipes," Applied Optics, Vol., 38, No. 13, May 1, 1999, pp. 2787-2794. AA

EXAMINER: DATE CONSIDERED: ///// 6 >

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## Atty. Docket No.: Serial No.: **FORM PTO-1449** 1023.1122101 09/832,586 Applicant: Robert D. Johnson LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION Filing Date Group Art: DISCLOSURE STATEMENT 2877 April 11, 2001 **U.S. PATENT DOCUMENTS** Filing Date Document No. If Appropriate Initial Date Name 3,910,701 10/07/1975 Henderson et al. AA Woodriff et al. 4,035,083 07/12/1977 $\overline{\mathrm{AB}}$ 4,142,797 03/06/1979 AC Astheimer 4,169,676 10/02/1979 Kaiser AD AE 4,260,220 04/07/1981 Whitehead 01/24/1984 Muller AF 4,427,889 4,537,484 08/27/1985 Fowler AG 07/08/1986 Machler et al. 4,598,715 AH 4,653,880 03/31/1987 Sting et al. ΑI 4,654,530 Dybwad AJ 03/31/1987 Dahne et al. 4,655,225 04/07/1987 AK 04/07/1987 4,656,562 Sugino $\overline{\mathsf{AL}}$ 4,657,397 04/14/1987 Oehler et al. AM

Messerschmidt et al.

Messerschmidt

Messerschmidt

Milosevic et al.

Messerschmidt et al.

Sugino et al.

Whitehead

Young

Noller

Shenk et al.

Schlager

Takatani et al.

Koashi et al.

Ford

AN

 $\overline{AO}$ 

AP

AQ

 $\overline{AR}$ 

AS

AT

AU

ĀV

 $\overline{\mathsf{AW}}$ 

 $\overline{\mathsf{AX}}$ 

 $\overline{\mathsf{AY}}$ 

 $\overline{\mathsf{AZ}}$ 

BA

M

4,661,706

4,684,255

4,712,912

4,730,882

4,787,013

4,787,708

4,830,496

4,853,542

4,857,735

4,859,064

4,866,644

4,867,557

4,882,492

4,883,953

04/28/1987

08/04/1987

12/15/1987

03/15/1988

11/22/1988

11/29/1988

05/16/1989

08/01/1989

08/15/1985

08/22/1989

09/12/1989

09/19/1989

11/21/1989

11/28/1989

Examiner		Document No.			Filing Date
	itial	4 075 501	Date 12/04/1990	Name Robinson et al.	If Appropriate
BB	go 1				
BC		5,015,100	05/14/1991	Doyle	
BD		5,019,715	05/28/1991	Sting et al.	
BE		5,028,787	07/02/1991	Rosenthal et al.	
BF		5,051,602	09/24/1991	Rosenthal et al.  Sting et al.  Rosenthal	
BG		5,068,536	11/26/1991	Rosenthal	
BH		5,070,874	12/10/1991	Barnes et al.	
BI		5,158,082	10/27/1992	Jones	
BJ		5,178,142	01/12/1993	Harjunmaa et al.	
BK		5,179,951	01/19/1993	Knudson	
BL		5,184,248	02/02/1993	de Vaan et al.	
BM		5,204,532	04/20/1993	Rosenthal	
BN	+/-	5,222,496	06/29/1993	Clarke et al.	
ВО		5,223,715	06/29/1993	Taylor	
BP		5,225,678	07/06/1993	Messerschmidt	·
BQ		5,243,546	09/07/1993	Maggard	
BR		5,257,086	10/26/1993	Fateley et al.	
BS		5,267,152	11/30/1993	Yang et al.	······································
BT		5,268,749	12/07/1993	Weber et al.	<u>" " " " " " " " " " " " " " " " " " " </u>
BU		5,291,560	10/26/1993	Daugman	
BV		5,303,026	04/12/1994	Strobl et al.	
BW		5,311,021	05/10/1994	Messerschmidt	
BX		5,313,941	05/24/1994	Braig et al.	
BY		5,321,265	06/14/1994	Block	
BZ		5,331,958	07/26/1994	Oppenheimer	
CA		5,348,003	09/20/1994	Caro	
CB		5,355,880	10/18/1994	Thomas et al.	
CC		5,360,004	11/01/1994	Purdy et al.	
CD		5,361,758	11/08/1994	Hall et al.	
CE		5,372,135	12/13/1994	Mendelson et al.	<del></del>
CF		5,379,764	01/10/1995	Barnes et al.	
CG		5,402,778	04/04/1995	Chance	
CH		5,419,321	05/30/1995	Evans	
CI	In	<i>√</i> 5,435,309	07/25/1995	Thomas et al.	
	1				

Examiner		Document No.		•	Filing Date
<u>Ini</u> CJ	tial	5,441,053	Date 08/15/1995	Name Lodder et al.	If Appropriate
	Chil	f		We at al	
CK		5,452,723	09/26/1995	7017	
CL		5,459,317	10/17/1995	Small et al.	
CM		5,459,677	10/17/1995	Kowalski et al. S 2001	
CN		5,460,177	10/24/1995	Purdy et al.  Tobias	
CO		5,483,335	01/09/1996	Tobias	
CP		5,494,032	02/27/1996	Robinson et al.	
CQ		5,515,847	05/14/1996	Braig et al.	
CR		5,523,054	06/04/1996	Switalski et al.	
CS		5,533,509	07/09/1996	Koashi et al.	
CT	11-	5,537,208	07/16/1996	Bertram et al.	
CU		5,552,997	09/03/1996	Massart	
CV		5,596,992	01/28/1997	Haaland et al.	
CW		5,606,164	02/25/1997	Price et al.	
CX		5,636,633	06/10/1997	Messerschmidt et al.	
CY		5,655,530	08/12/1997	Messerschmidt	
CZ	-	5,672,864	09/30/1997	Kaplan	
DA		5,672,875	09/30/1997	Block et al.	
DB	$\prod$	5,677,762	10/14/1997	Ortyn et al.	
DC		5,708,593	01/13/1998	Saby et al.	
DD		5,719,950	02/17/1998	Osten et al.	
DE		5,724,268	03/03/1998	Sodickson et al.	
DF		5,743,262	04/28/1998	Lepper, Jr. et al.	
DG		5,747,806	05/05/1998	Khalil	
DH	TT	5,750,994	05/12/1998	Schlager	
DI	11	5,782,755	07/21/1998	Chance et al.	
DJ	11	5,792,050	08/11/1998	Alam et al.	
DK	11	5,792,053	08/11/1998	Skladner et al.	
DL		5,793,881	08/11/1998	Stiver et al.	
DM	11	5,808,739	09/15/1998	Turner et al.	
DN	11	5,818,048	10/06/1998	Sodickson et al.	
DO		5,823,951	10/20/1998	Messerschmidt et al.	
DP	11	5,828,066	10/27/1998	Messerschmidt	
DQ	1/11	5,830,132	11/03/1998	Robinson	
	TAN -	L		L	

Examiner Initial	Document No.	Date	Name	Filing Date If Appropriate
DR G	5,830,133	11/03/1998	Osten et al.	
DS /	5,850,623	12/15/1998	Carman, Jr. et al.	
DT	5,853,370	12/29/1998	Chance et al.	
DU	5,860,421	01/19/1999	Eppstein et al.	
DV	5,886,347	03/23/1999	Inoue et al.	
DW	5,902,033	05/11/1999	Levis et al.	
DX	5,914,780	06/22/1999	Turner et al.	
DY	5,933,792	08/03/1999	Andersen et al.	
DZ	5,935,062	08/10/1999	Messerschmidt et al.	
EA	5,945,676	08/31/1999	Khalil	
EB	5,949,543	09/07/1999	Bleier et al.	
EC	5,957,841	09/28/1999	Maruo et al.	
ED	5,961,449	10/05/1999	Toida et al.	
EE	5,963,319	10/05/1999	Jarvis et al.	
EF	6,005,722	12/21/1999	Butterworth et al.	
EG	6,016,435	01/18/2000	Maruo et al.	
EH	6,025,597	02/15/2000	Sterling et al.	
EI	6,026,314	02/15/2000	Amerov et al.	
EJ	6,031,609	02/29/2000	Funk et al.	
EK	6,034,370	03/07/2000	Messerschmidt	
EL	6,040,578	03/21/2000	Malin et al.	
EM	6,041,247	03/21/2000	Weckstrom et al.	
EN	6,041,410	03/21/2000	Hsu et al.	
EO	6,043,492	03/28/2000	Lee et al.	
EP	6,044,285	03/28/2000	Chaiken et al.	
EQ	6,045,502	04/04/2000	Eppstein et al.	
ER	6,046,808	04/04/2000	Fately	
ES	6,049,727	04/11/2000	Crothall	
ET	6,056,738	05/02/2000	Marchitto et al.	
EU	6,057,925	02/02/2000	Anthon	
EV	6,061,581	05/09/2000	Alam et al.	
EW	6,061,582	05/09/2000	Small et al.	
EX	6,066,847	05/23/2000	Rosenthal	
EY GO	6,070,093	05/20/2000	Oosta et al.	

Examiner Initial		Document No.	Date	Name	Filing Date If Appropriate
EZ	del	6,073,037	05/09/2000	Alam et al.	- Pp. spanie
FA		6,088,605	07/11/2000	Griffith et al.	
FB		6,100,811	08/08/2000	Hsu et al.	
FC		6,115,673	09/05/2000	Malin et al.	
FD		6,141,101	10/31/2000	Malin et al.  Bleier et al.  Kubo et al.	
FE		6,147,749	11/14/2000	Kubo et al.	
FF		6,152,876	11/28/2000	Robinson et al.	
FG		6,157,041	12/05/2001	Thomas et al.	
FH		6,175,407	01/16/2001	Sartor	
FI		6,212,424	04/03/2001	Robinson	
FJ		6,226,541	05/01/2001	Eppstein et al.	
FK		6,230,034	05/08/2001	Messerschmidt et al.	
FL		6,240,306	05/29/2001	Rohrscheib et al.	
FM		6,241,663	06/05/2001	Wu et al.	
FN		09/832,585		Abbink et al.	04/11/2001
FO		09/832,608		Gardner et al.	04/11/2001
FP	del	09/832,631		Rowe et al.	04/11/2001

## FOREIGN PATENT DOCUMENTS

-		Document No.	Date	Country	Translation Yes No
FQ	al	EP 0 317 121 B1	05/24/1999	EPO	
FR	1	EP 0 426 358 B1	05/08/1991	EPO	
FS		EP 0 449 335 A2	10/02/1991	EPO	
FT		EP 0 573 137 A2	12/08/1993	EPO	
FU		EP 0 631 137 A2	12/28/1994	EPO	
FV	1/	EP 0 670 143 A1	09/06/1995	EPO	
FW	1/	EP 0 681 166 A1	11/08/1995	EPO	
FX	1/	EP 0 757 243 A1	02/05/1997	EPO	
FY	1	EP 0 788 000 A2	08/06/1997	EPO	
FZ	1	EP 0 801 297 A1	10/15/1997	EPO	
GA		EP 0 836 083 A1	04/15/1998	EPO	
GB	1	EP 0 843 986 A2	05/27/1998	EPO	
GC	gu	EP 0 869 348 A2	10/07/1998	EPO	

		, ,			Translation
		Document No.	Date	Country	Yes No
GD	9/	EP 0 897 691 A2	02/24/1999	EPO	
GE	1	EP 0 982 583 A1	03/01/2000	EPO	
GF		EP 0 990 945 A1	04/05/2000	EPO OIPE	
GG		WO 92/00513	01/09/1992	PCT (III)	
GH		WO 92/17765	10/15/1992	PCT 2007 5	
GI		WO 93/00855	01/21/1993	PCT PCT	
GJ		WO 93/07801	04/29/1993	PCT	
GK		WO 95/22046	08/17/1995	PCT	
GL		WO 97/23159	07/03/1997	PCT	
GM		WO 97/27800	08/07/1997	PCT	
GN		WO 97/28437	08/07/1997	PCT	
GO		WO 97/28438	08/07/1997	PCT	
GP		WO 98/01071	01/15/1998	PCT	
GQ		WO 98/37805	09/03/1998	PCT	
GR		WO 98/40723	09/17/1998	PCT	
GS		WO 99/09395	02/25/1999	PCT	
GT		WO 99/37203	07/29/1999	PCT	
GU		WO 99/43255	09/02/1999	PCT	
GV		WO 99/46731	09/19/1999	PCT	
GW		WO 99/55222	11/04/1999	PCT	
GX		WO 99/56616	11/11/1999	PCT	
GY	4	WO 01/15596	03/08/2001	PCT	

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

GZ	di	Anderson, C. E. et al., "Fundamentals of Calibration Transfer Through Procrustes Analysis," Appln. Spectros., Vol. 53, No. 10 (1999) p. 1268.
HA	1	Ashbourn, Julian, Biometrics; Advanced Identity Verification, Springer, 2000, pp. 63-4)
НВ		Bantle, John P. et al., "Glucose Measurement in Patients with Diabetes Mellitus with Dermal Interstitial Fluid," Copyright © 1997 by Mosby-Year Book, Inc., 9 pages.
HC		Blank, T.B. et al., "Transfer of Near-Infrared Multivariate Calibrations Without Standards," Anal. Chem., Vol. 68 (1996) p. 2987.
HD		Brasunas John C. et al., "Uniform Time-Sampling Fourier Transform Spectroscopy," <u>Applied Optics</u> , Vol. 36, No. 10, April 1, 1997, pp. 2206-2210.
HE		Brault, James W., "New Approach to High-Precision Fourier Transform Spectrometer Design," Applied Optics, Vo. 35, No. 16, June 1, 1996, pp. 2891-2896.
HF		Cassarly, W.J. et al., "Distributed Lighting Systems: Uniform Light Delivery," Source Unknown, pp. 1698-1702.
HG	Gr	Chang, Chong-Min et al., "An Uniform Rectangular Illuminating Optical System for Liquid Crystal Light Valve Projectors," Euro Display '96 (1996) pp. 257-260.

.нн	Isl.	Coyne, Lawrence J. J., "Distributive Fiber Optic couplers on Rectangular Lightguides as Mixing Elements," (Information Gatekeepers, Inc. Brookline, MA, 1979) pp. 160-164.
HI	1	de Noord, Onno E., "Multivariate Calibration Standardization," Chemometrics and Intelligent Laboratory Systems 25, (1994) pp. 85-97.
НЈ		Despain, Alvin M. et al., "A Large-Aperture Field-Widened Interferometer-Spectrometer for Airglow Studies," Aspen International Conference on Fourier Spectroscopy, 1970, pp. 293-300.
НК		Faber, Nicolaas, "Multivariate Sensitivity for the Interpretation of the Effect of Spectral Pretreatment Methods on Near-Infrared Calibration Model Predictions," <u>Analytical Chemistry</u> , Vol. 71, No. 3, February 1, 1999, pp. 557-565.
HL	TIP/	Geladi, Paul et al., "A Multivariate NIR Study of Skin Alterations in Diabetic Patients as Compared to Control Subjects, "I. Nera Infrared Spectrosc., vol. 8 (2000) pp. 217-227.
HM	9	Halland, David M. et al. "Reagentless Near-Infrared Determination of Glucose in Whole Blood Using Multivariate Calibration," Applied Spectroscopy, Vol. 46, No. 10 (1992) pp. 1575-1578.
		Har t, M. et al., "Chapter 5 – Instrumental Considerations" <u>Hadamard Transform Optics</u> , Academic Press (1979) pp. 109-145.
НО	TRA!	Academic Press (1979) pp. 109-145.  Hose H. Michael et al., "Near-Infrared Reflectance Spectroscopy for Noninvasive Monitoring of Metabolites," Clin. Chem. Lab. Med. 2000, 38(2) (2000) pp. 137-145.  Heise, H.M. et al., "Near Infrared Spectrometric Investigation of Pulsatile Blood Flow for Non-Invasive Metabolite Monitoring." CP430. Fourier Transform Spectroscopy: 11 <sup>th</sup> International
HP		Heise, H.M. et al., "Near Infrared Spectrometric Investigation of Pulsatile Blood Flow for Non-Invasive Metabolite Monitoring," <u>CP430, Fourier Transform Spectroscopy</u> : 11 <sup>th</sup> International Conference, (1998) pp. 282-285.
HQ		Heise, H.M. et al., "Noninvasive Blood Glucose Sensors Based on Near-Infrared Spectroscopy," Artif Organs, Vol. 18, No. 6 (1994) pp. 1-9.
HR		Heise, H.M. "Non-Invasive Monitoring of Metabolites Using Near Infrared Spectroscopy: State of the Art," Horm. Metab. Res., Vol. 28 (1996) pp. 527-534.
HS		Hopkins, George W. et al., "In-vivo NIR Diffuse-reflectance Tissue Spectroscopy of Human Subjects," SPIE, Vol. 3597, January 1999, pp. 632-641.
HT		Jagemann, Kay-Uwe et al. "Application of Near-Infrared Spectroscopy for Non-Invasive Determination of Blood/Tissue Glucose Using Neural Networks," Zeitschrift for Physikalische Chemie, Bd.191, S. 179-190 (1995).
HU		Khalil, Omar S., "Spectroscopic and Clinical Aspects of Noninvasive Glucose Measurements," Clinical Chemistry, 45:2 (1999) pp. 165-177.
HV		Kohl, Matthias et al., "The Influence of Glucose Concentration Upon the Transport of Light in Tissue-simulating Phantoms," Phys. Med. Biol., Vol. 40 (1995) pp. 1267-1287.
HW		Korte, E.H. et al., "Infrared Diffuse Reflectance Accessory for Local Analysis on Bulky Samples," Applied Spectroscopy, Vol. 42, No. 1, January 1988, pp. 38-43.
HX		Kumar, G. et al., "Optimal Probe Geometry for Near-Infrared Spectroscopy of Biological Tissue," Applied Spectroscopy, Vol. 36 (1997) p. 2286.
HY		Lorber, Avraham et al., "Local Centering in Multivariate Calibration," <u>Journal of Chemometrics</u> , Vol. 10 (1996) pp. 215-220.
HZ		Lorber, Avraham et al., "Net Analyte Signal Calculation in Multivariate Calibration," <u>Analytical Chemistry</u> , Vol. 69, No. 8, April 15, 1997, pp. 1620-1626.
ΙA		Marbach, Ralf, "Measurement Techniques for IR Spectroscopic Blood Glucose Determination," (1994) pp. 1-158.
IB		Marbach, R. et al. "Noninvasive Blood Glucose Assay by Near-Infrared Diffuse Reflectance Spectroscopy of the Human Inner Lip," <u>Applied Spectroscopy</u> , Vol. 47, No. 7 (1993) pp. 875-881.
IC		Marbach, R. et al. "Optical Diffuse Reflectance Accessory for Measurements of Skin Tissue by Near-Infrared Spectroscopy," Applied Optics, Vol. 34, No. 4, February 1, 1995, pp. 610-621.
ĪD		Mardia, K.V. et al., Multivariate Analysis, Academic Press (1979) pp. 300-325.
ĪĒ		Martens, Harald et al., Updating Multivariate Calibrations of Process NIR Instruments," Adv. Instru. Control (1990) pp. 371-381.
ĪF		McIntosh, Bruce C. et al. "Quantitative Reflectance Spectroscopy in the Mid-IR, 16 <sup>th</sup> Annual FACSS Conference, October 1989.
ĪĠ		Nichols, et al., Design and Testing of a White-Light, Steady-State Diffuse Reflectance Spectrometer for Determination of Optical Properties of Highly Scattering Systems, Applied Optics, 1 January 1997, 36(1), pp 93-104.
ĪH	4	Offner, A., "New Concepts in Projection Mask Aligners," Optical Engineering, Vol. 14, No. 2, March-April 1975, pp. 130-132.

,	Su	for the Analysis of Ground and Whole Wheat," J. Near Infrared Spectrosc., Vol. 7 (1999) p. 167.
IK	1	Ozdemir, d. et al., "Hybrid Calibration Models: An Alternative to Calibration Transfer," <u>Appl. Spectros.</u> , Vol. 52, No. 4 (1998) p.599.
IL		Powell, J.R. et al, "An Algorithm for the Reproducible Spectral Subtraction of Water from the FT-IR Spectra of Proteins in Dilute Solutions and Adsorbed Monolayers," <u>Applied Spectroscopy</u> , Vol. 40, No. 3 (1986) pp. 339-344.
IM		Ripley, B.D. <u>Pattern Recognition and Neural Networks</u> , Cambridge University Press (1996) pp. 91-120.
IN_		Robinson, M. Ries et al., "Noninvasive Glucose Monitoring in Diabetic Patients: A Preliminary Evaluation," Clinical Chemistry, Vol. 38, No. 9 (1992) pp. 1618-1622.
IO	E	Royston, David D. et al., "Optical Properties of Scattering and Absorbing Materials Used in the Development of Optical Phantoms at 1064 NM," <u>Journal of Biomedical Optics</u> , Vol. 1, No. 1, January 1996, pp. 110-116.
(ID		Chemometrics and Intelligent Laboratory Systems 35, (1996) pp. 199-211.
10 PA	EATON	Salit, M.L. et al., "Heuristic and Statistical Algorithms for Automated Emission Spectral Sackground Intensity Estimation," Applied Spectroscopy, Vol. 48, No. 8 (1994) pp. 915-925.  Saptari, Vidi Alfandi, "Analysis, Design and Use of a Fourier-Transform Spectrometer for Near
IR		Infrared Glucose Absorption Measurement," (Massachusetts Institute of Technology, 1999) pp. 1-76.
IS		Schmitt, J.M. et al., "Spectral Distortions in Near-Infrared Spectroscopy of Turbid Materials," Applied Spectroscopy, No. 50 (1996) p. 1066.
IT_		Service, F. John et al., "Dermal Interstitial Glucose as an Indicator of Ambient Glycemia, <u>Diabetes Care</u> , Vol. 20, No. 9, September 1997, 9 pages.
IU		Shroder, Robert, (Internet Article) MicroPac Forum Presentation, Current performance results, May 11, 2000.
IV		Sjoblom, J. et al., "An Evaluation of Orthogonal Signal correction Applied to Calibration Transfer of Near Infrared Spectra," Chemom & Intell Lab. Sys., Vol. 44 (1998) p. 229.
IW		Steel, W.H., "Interferometers for Fourier Spectroscopy," Aspen International Conference on Fourier Spectroscopy, (1970) pp. 43-53.
IX		Sternberg R.S. et al., "A New Type of Michelson Interference Spectrometer," Sci. Instrum., Vol. 41 (1964) pp. 225-226.
IY		Stork, Chris L. et al., "Weighting Schemes for Updating Regression Models – a Theoretical Approach," Chemometrics and Intelligent Laboratory Systems 48, (1999) pp. 151-166.
IZ		Sum, Stephen T. et al., "Standardization of Fiber-Optic Probes for Near-Infrared Multivariate Calibrations," <u>Applied Spectroscopy</u> , Vol. 52, No. 6 (1998) pp. 869-877.
JA		Swierenga, H. et al., "Comparison of Two Different Approaches Toward Model Transferability in NIR Spectroscopy," <u>Applied Spectroscopy</u> , Vol. 52, No. 1 (1998) pp. 7-16.
JB		Swierenga, H. et al., "Improvement of PLS Model Transferability by Robust Wavelength Selection," Chemometrics and Intelligent Laboratory Systems, Vol. 41 (1998) pp. 237-248.
JC		Swierenga, H. et al., "Strategy for Constructing Robust Multivariate Calibration Models," Chemometrics and Intelligent Laboratory Systems, Vol. 49, (1999) pp. 1-17.
JD		Teijido, J.M. et al., "Design of a Non-conventional Illumination System Using a Scattering Light Pipe," <u>SPIE</u> , Vo. 2774 (1996) pp. 747-756.
JE		Teijido, J.M. et al., "Illumination Light Pipe Using Micro-Optics as Diffuser," <u>SPIE</u> , Vol. 2951 (1996) pp. 146-155.
JF	$\coprod$	Thomas, Edward V. et al., "Development of Robust Multivariate Calibration Models," <u>Technometrics</u> , Vol. 42, No. 2, May 2000, pp. 168-177.
JG		Tipler, Paul A., Physics, Second Edition, Worth Publishers, Inc., Chapter 34, Section 34-2, November 1983, pp. 901-908.
JH		Wang, Y-D. et al., "Calibration Transfer and Measurement Stability of Near-Infrared Spectrometers," Appl. Spectros., Vol. 46, No. 5 (1992) pp. 764-771.
JI		Wang, Y-D. et al., "Improvement of Multivariate Calibration Through Instrument Standardization," Anal. Chem., Vol. 64 (1992) pp. 562-564.
JJ	Gu	Wang, Z., "Additive Background Correction in Multivariate Instrument Standardization," Anal. <u>Chem.</u> , Vol. 67 (1995) pp. 2379-2385.

. · •	Spectroscopy," Applied Spectroscopy, Vol. 46, No. 6 (1992) pp. 959-965.
JL	Webb, Paul, "Temperatures of Skin, Subcutaneous Tissue, Muscle and Core in Resting Men in Cold, Comfortable and Hot Conditions," <u>European Journal of Applied Physiology</u> , Vol. 64 (1992) pp. 471-476.
JM	Whitehead, L.A. et al., "High-efficiency Prism Light Guides with Confocal Parabolic Cross Sections," Applied Optics, Yol. 37, No. 22 (1998) pp. 5227-5233.
EXA	NER: DATE CONSIDERED: (1/14/7)

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



	FORM PTO-	1449		Atty. Docket No.: 1023.1122101	Serial No.: 09/832,586	
(IFS	I OF PATENTS AN	D PUE	BLICATIO	NS FOR	Applicant: Robert D. Johnson	
SEP 0 3	APPLICANT'S DISCLOSURE	INFOF	MATION	Filing Date	Group Art:	
	£.				April 11, 2001	2011
TATE SEL	H. File		U.S.	PATENT DO	CUMENTS	
Examine Initial	er Document No		Date		Name	Filing Date If Appropriate
AA	4,285,596	08/	25,1981	Landa		
AB	5,059,013	10/	22/1991	Jain		
AC Q	5,109,465	04/	28/1992	Klopotek	CONVOS PAPERS GRICINALI Y FILED	
AD g	5,290,169	03/	01/1994	Friedman et a	al. Onichual I Pisso	
		<b>—</b>				
			FOREIC	GN PATENT D	OCUMENTS	
	Document N		Date		Country	Translation Yes No
AE C	EP 0 764 862 A	ĺ	03/26/19	97 Europe		
AF \	GB 2 037 000 A	1	07/02/19	80 United K	ingdom	
AG &	WO 86/00406		01/16/198	86 WIPO		
	ОТНЕ	R ART	`(Includin	g Author, Title	, Date, Pertinent Pages, Etc.	)
			/ .	2		
EXAMINE	ER:		//	DA	TE CONSIDERED: ///	14/02
XAMINER: onformance a	Initial if citation considered. Inch	red, wh	ether or not of this form	eitation is in confi	ormance with MPEP 609; draw li	ne through citation if not in